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 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use as many sheets as necessary)</small>				Complete if Known	
				Application Number	10/018,046
				Filing Date	December 7, 2001
				First Named Inventor	F. Gramnas
				Group Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	1	of	1	Attorney Docket Number	P1703USA

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TECHNOLOGY CENTER R3700

U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
AS	AA	2,470,480	A	S. R. Fogg	May 17, 1949	
	AB	2,749,557	A	G.C. Riddle	April 15, 1955	
	AC	3,754,286	A	M. Ryan	August 28, 1973	
	AD	3,851,337	A	K. Prahil	December 3, 1974	
✓	AE	4,499,613	A	Harry A. Yarrow	February 19, 1985	
	AF	5,258,038	A	E. Robinson et al.	November 2, 1993	
AS	AG	5,957,981	A	F. Gramnas	September 28, 1999	

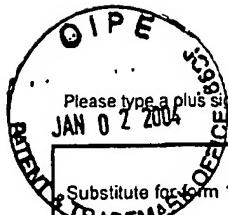
FOREIGN PATENT DOCUMENTS							Translation	
Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Yes	No ⁺⁺
		Office	Application or Patent Number	Kind Code				
AS	BA	DE	818,828		A. Schwarz	October 29, 1951	x	
	BB	DE	838,480		W. Gunderman	May 8, 1952		+
	BC	FR	800,547		C. & E. Streisguth	July 7, 1936		+
	BD	SE	456,134		Y. Ljungblad	September 12, 1988		+
	BE	SE	469,780		Gramtec Innovation AB	September 13, 1993		+
	BF	SE	511,750		Gramtec Innovation AB	August 22, 1996		+
✓	BG	WO	88/06431	A1	Y. Ljungblad	September 7, 1988		
✓	BH	WO	91/15171	A1	F. Gramnas	October 17, 1991		
AS	BI	WO	96/25898	A1	Gramtec Innovation AB	August 29, 1996		

OTHER - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.				Translation
		Yes	No ⁺⁺			
AS	CA	International Search Report mailed from the Swedish Patent Office on September 14, 2000				
AS	CB	International Preliminary Examination Report mailed from the Swedish Patent Office on June 15, 2001				

Examiner Signature	A. Stewart	Date Considered	08/17/04
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* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).



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Substitute for Form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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		Application Number	10/018,046
		Filing Date	May 7, 2002
		First Named Inventor	F. Gramnas
		Group Art Unit	3738
		Examiner Name	Alvin J. Stewart
Sheet	1	of	1
		Attorney Docket Number	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**

Examiner Signature	A. Stewart	Date Considered	08/17/04
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